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(54) Title: OPTIMIZED TRANSMISSION OF TEXT SAMPLE FORMAT DESCRIPTIONS FOR STREAMING TIMED TEXT

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(57) Abstract: The present invention relates to a method for transmitting formatted text from a streaming server 100 to a mobile client 101 using an RTP protocol in a mobile communication system. The formatted text comprises at least one text sample having an associated text sample format description. Further, the present invention relates to the streaming server 100 transmitting the formatted text, the mobile client 101 receiving a streamed formatted text and to a streaming system. To reduce the transmission overhead of conventional systems when transmitting streamed text in a wireless communication system, such as UMTS, using RTP, the streaming server 100 transmits only text sample format descriptions that are not already provided for a earlier text samples to the mobile client 101 when processing a text sample to be transmitted. The server maintains information on the text sample format descriptions transferred to the client in order to determine which of the text sample format descriptions have already been provided.

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